

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121824\
 Data File : PO108657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 04:12
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/19/2024
 Supervised By :Ankita Jodhani 12/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:52:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.706	3.704	453.1E6	279.2E6	52.074	55.072
2) SA Decachlor...	8.774	8.725	340.9E6	215.5E6	46.669	55.618
Target Compounds						
3) L1 AR-1016-1	4.803	4.791	151.0E6	88723406	489.421	552.882
4) L1 AR-1016-2	4.822	4.810	212.6E6	122.6E6	509.386	552.051
5) L1 AR-1016-3	4.878	4.986	148.1E6	68739442	506.077m	546.272
6) L1 AR-1016-4	5.000	5.028	116.8E6	55784540	505.132	532.265
7) L1 AR-1016-5	5.257	5.242	124.8E6	76481491	495.970	565.645
31) L7 AR-1260-1	6.301	6.275	227.0E6	131.0E6	496.639	559.715
32) L7 AR-1260-2	6.488	6.463	274.3E6	157.0E6	493.562	559.494
33) L7 AR-1260-3	6.857	6.617	229.8E6	147.3E6	495.701	558.883
34) L7 AR-1260-4	7.118	7.089	209.0E6	123.3E6	491.376	579.329
35) L7 AR-1260-5	7.359	7.327	482.7E6	282.7E6	496.627	584.115

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121824\
Data File : PO108657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 04:12
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

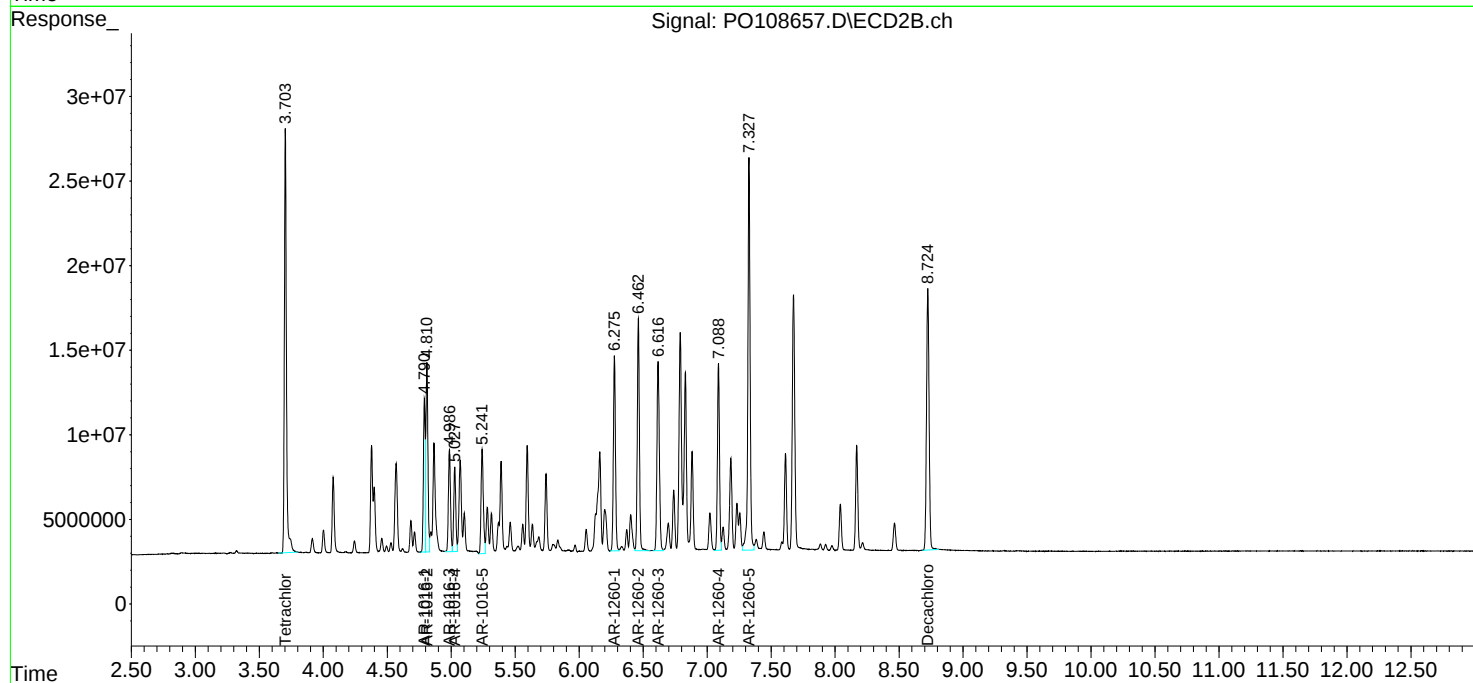
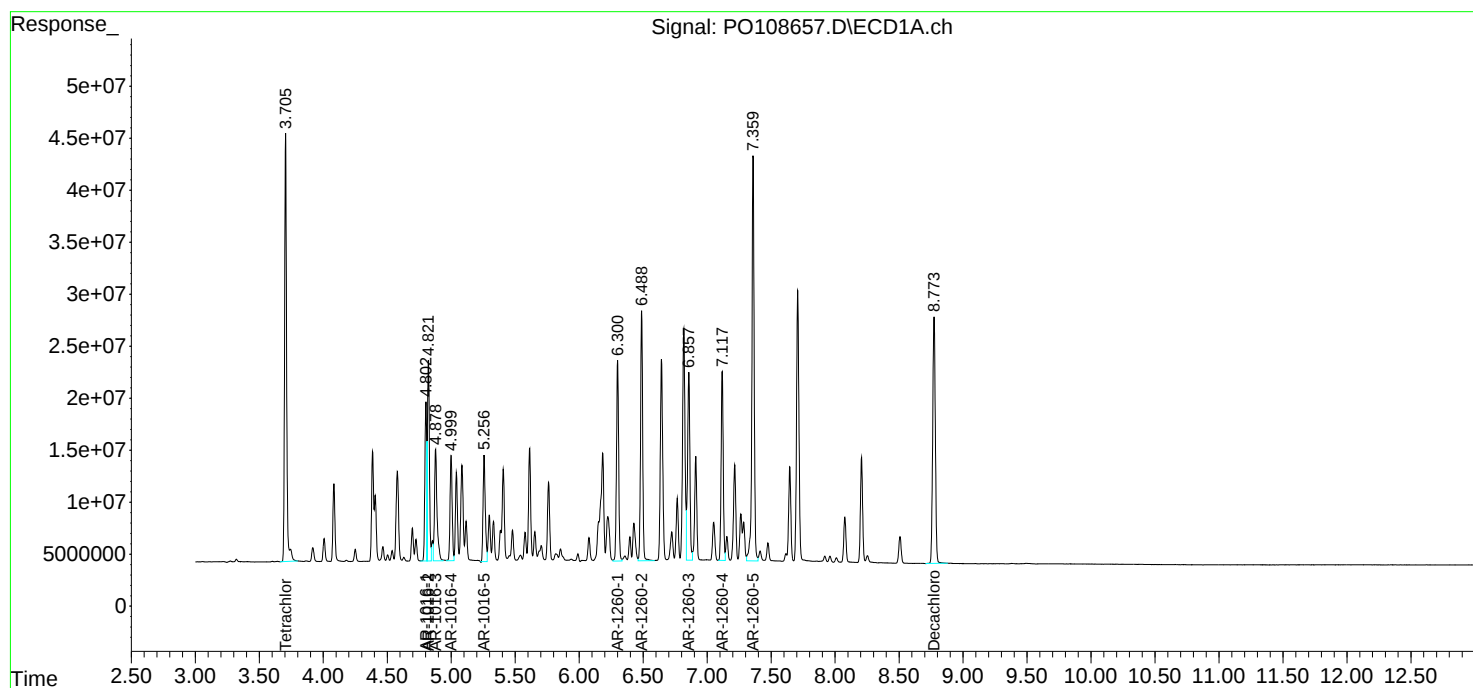
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

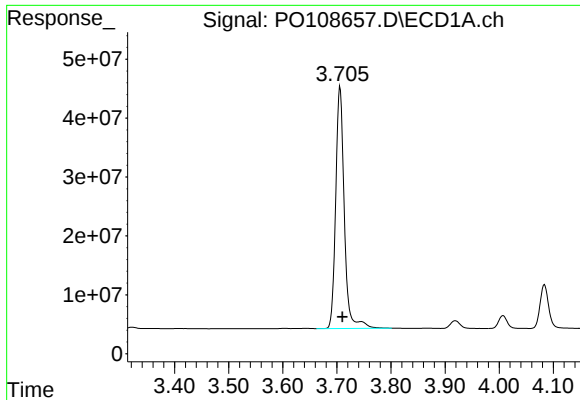
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 05:52:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





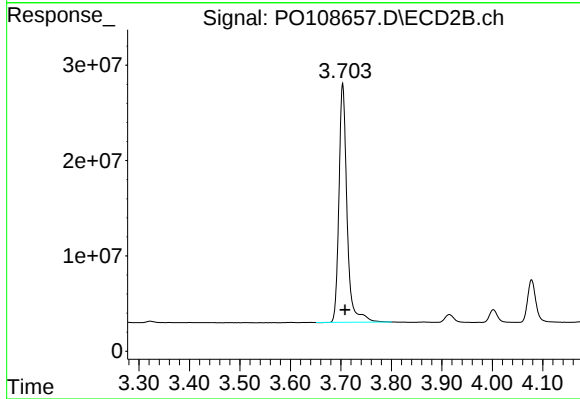
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 453053709
Conc: 52.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

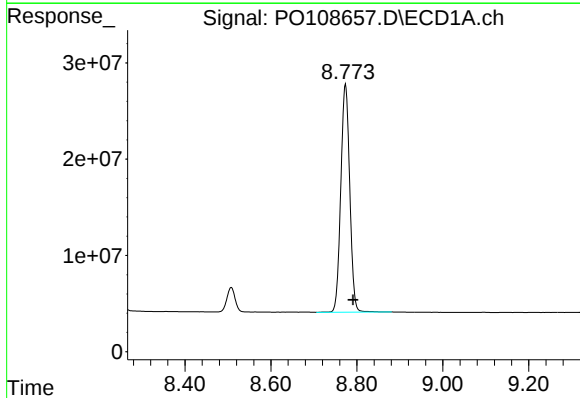
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



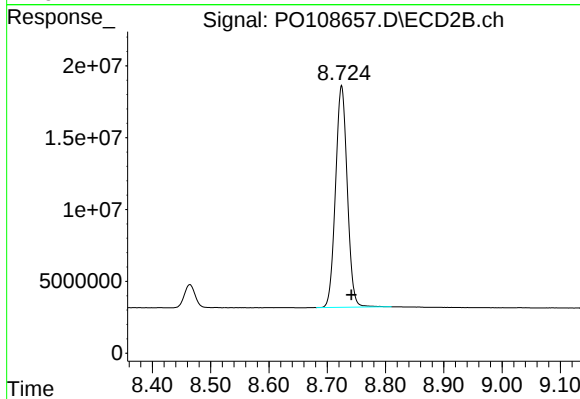
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 279181781
Conc: 55.07 ng/ml



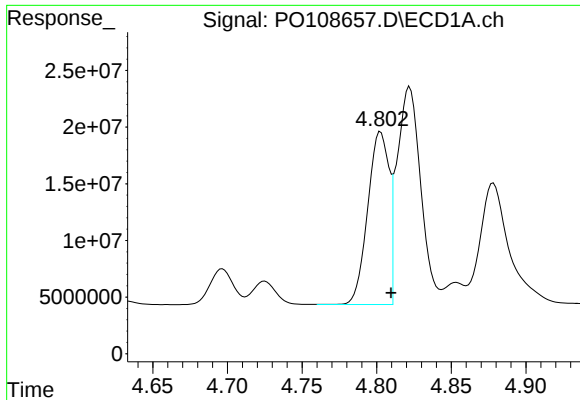
#2 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.017 min
Response: 340873463
Conc: 46.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.017 min
Response: 215516333
Conc: 55.62 ng/ml



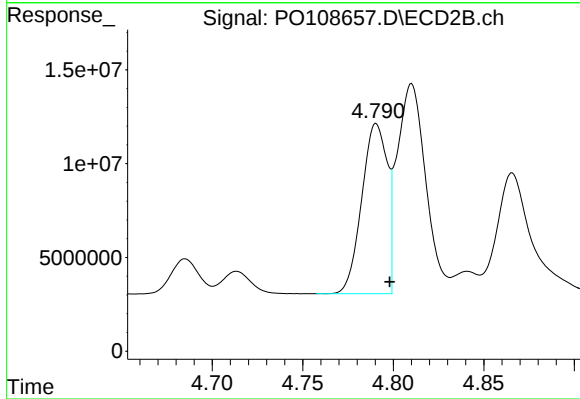
#3 AR-1016-1

R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 150958815
Conc: 489.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

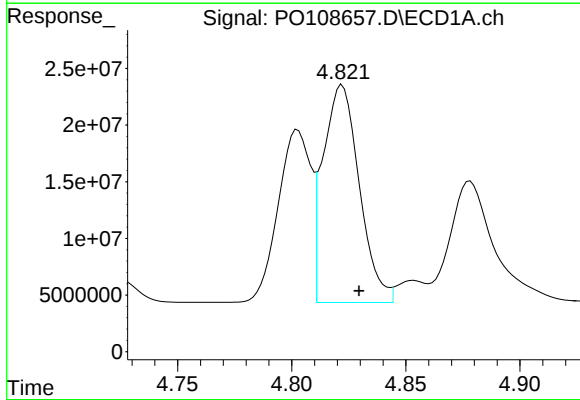
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



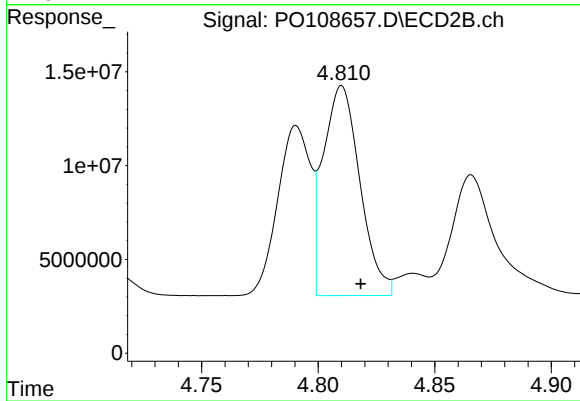
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 88723406
Conc: 552.88 ng/ml



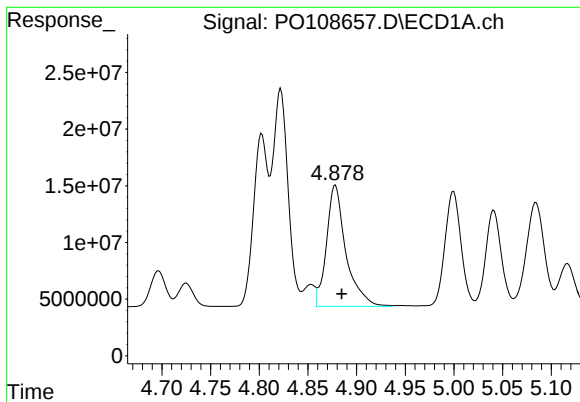
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.007 min
Response: 212627644
Conc: 509.39 ng/ml



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.008 min
Response: 122606470
Conc: 552.05 ng/ml



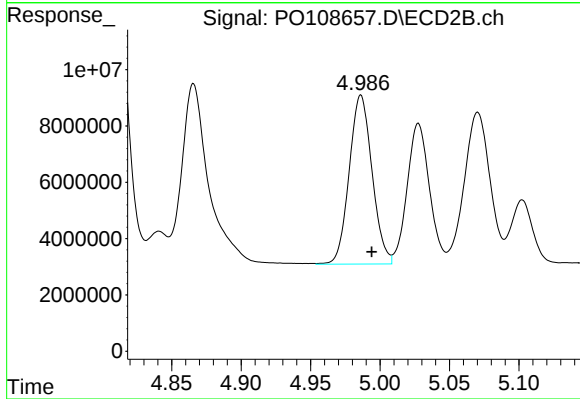
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 148093955
Conc: 506.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

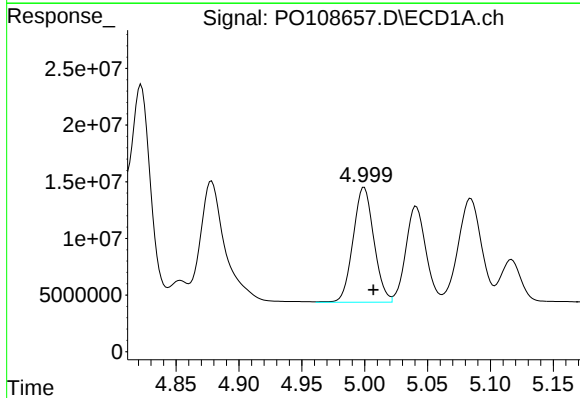
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



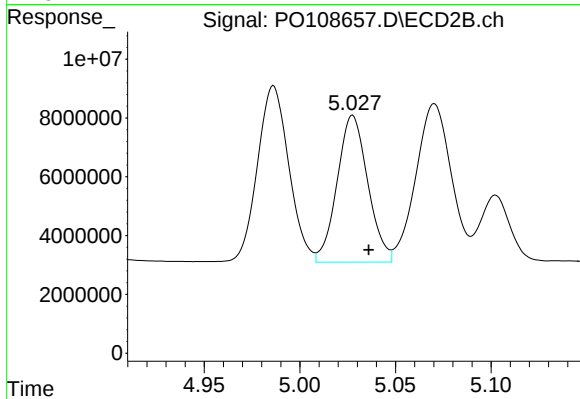
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 68739442
Conc: 546.27 ng/ml



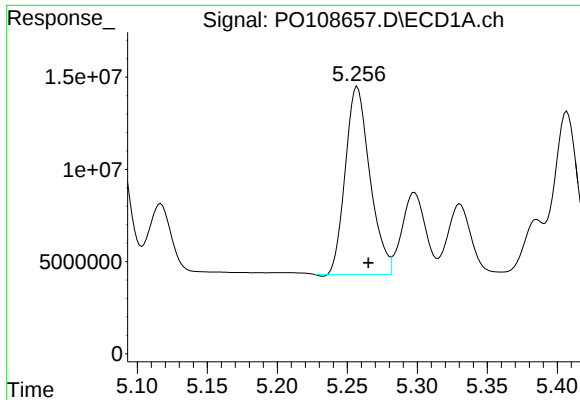
#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.007 min
Response: 116774957
Conc: 505.13 ng/ml



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.008 min
Response: 55784540
Conc: 532.27 ng/ml



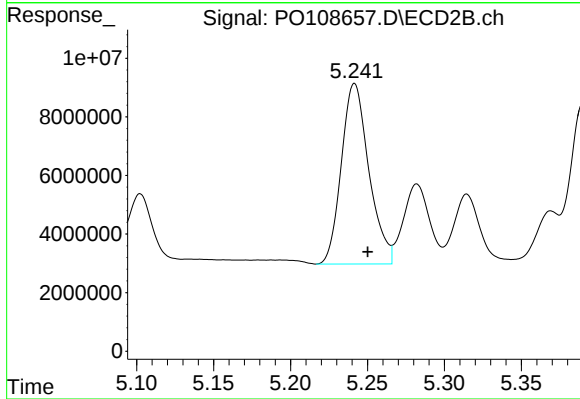
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.008 min
Response: 124820690
Conc: 495.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

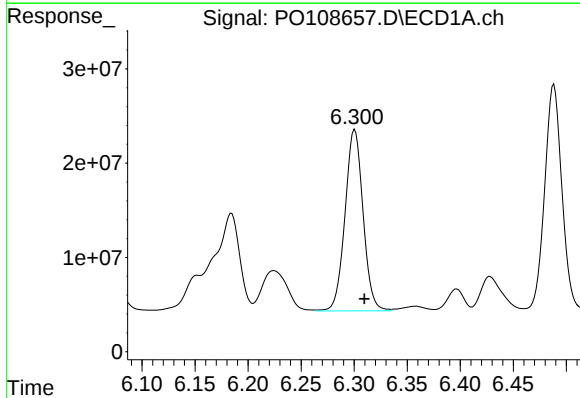
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



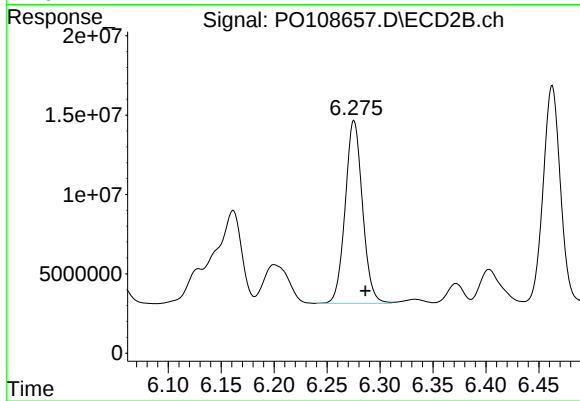
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 76481491
Conc: 565.65 ng/ml



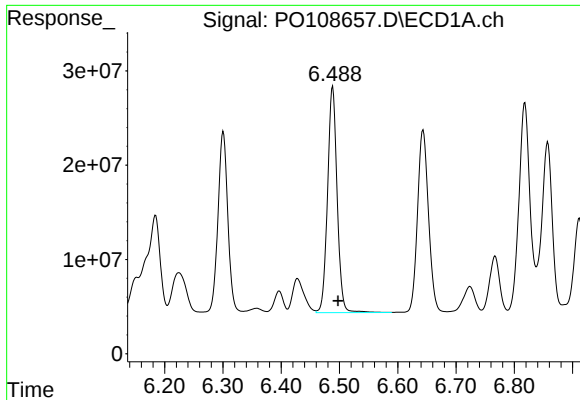
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: -0.009 min
Response: 227035694
Conc: 496.64 ng/ml



#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.011 min
Response: 130993170
Conc: 559.72 ng/ml



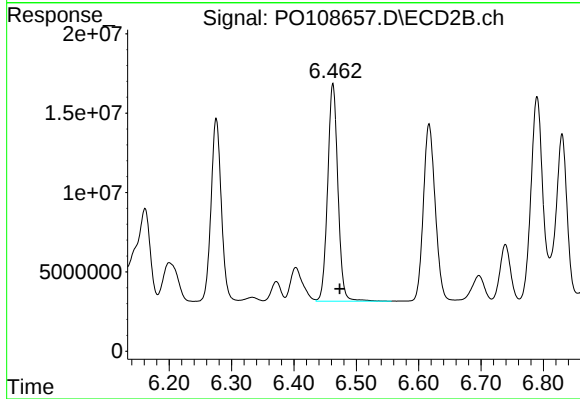
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 274281894
Conc: 493.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

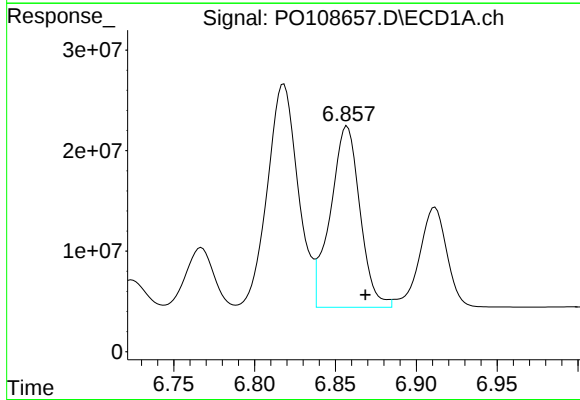
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



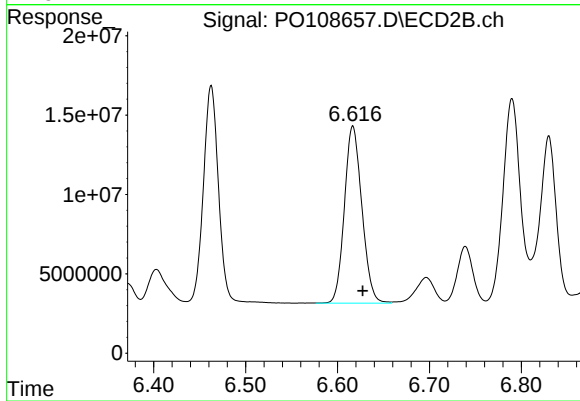
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.011 min
Response: 156975939
Conc: 559.49 ng/ml



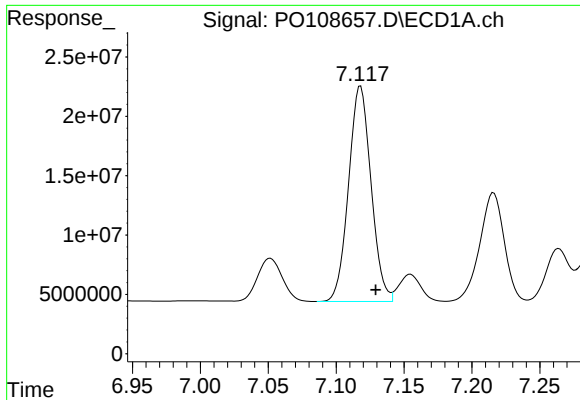
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: -0.011 min
Response: 229845684
Conc: 495.70 ng/ml



#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: -0.011 min
Response: 147303741
Conc: 558.88 ng/ml



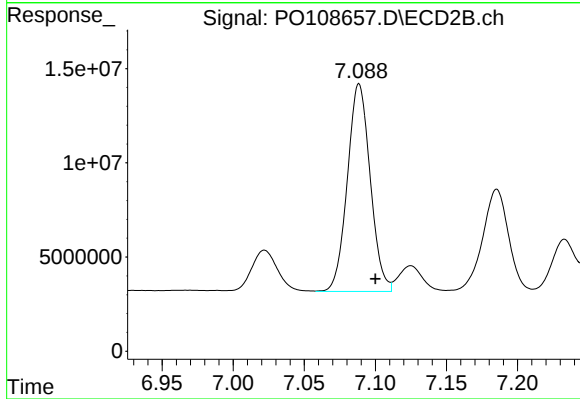
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 209002269
Conc: 491.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

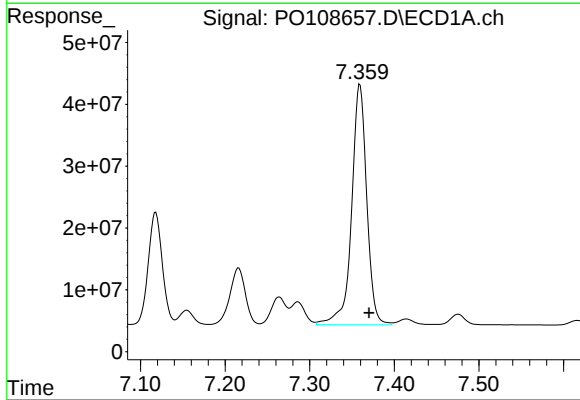
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/19/2024
Supervised By :Ankita Jodhani 12/19/2024



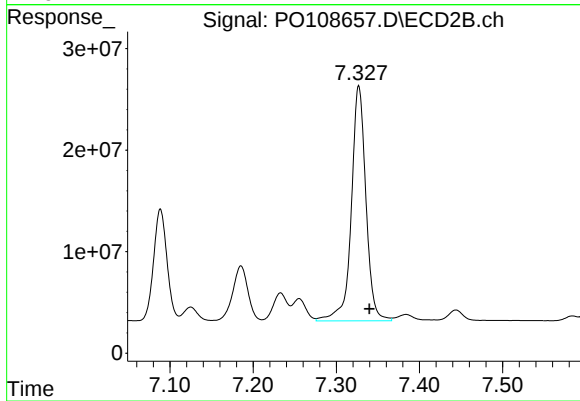
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: -0.012 min
Response: 123252305
Conc: 579.33 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 482663410
Conc: 496.63 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 282672777
Conc: 584.11 ng/ml